## 5 INSPECTION ACTIVITIES

Sufficient inspections, independent sampling and testing, and monitoring activities will be performed to ensure compliance with the terms and conditions of the contract. The results of these inspections, sampling and testing, and monitoring activities will be documented as specified in Section 6. Any work found not to be in accordance with the contract requirements will be immediately brought to the attention of the Contractor's General Superintendent for correction and annotated on the "Quality Assurance Report," with the corrective action taken. Any work found not to be in accordance with the approved remedial design plans, specifications, work plans, and/or contract documents shall be brought to the immediate attention of the Project Engineer and Ecology. Ecology will be notified of any changes to the approved contract documents before being implemented. The following inspection activities will be performed:

- Monitoring will be conducted during the remedial action to ensure that worker and public health and safety are protected during construction.
- Water quality monitoring will be performed during the construction work to
  ensure that water quality is protected in Whatcom Creek. Various construction
  controls will be implemented during the activity, and water quality monitoring
  will be used to identify the need for further controls as appropriate.
- Verification of the location control (stationing, offset, and elevation) during
  excavation, cap placement, and habitat construction activities. This may be done
  through independent means or verification of the Contractor's CQC checks.
   These checks are critical to ensure that refuse is removed, cap materials placed,
  and habitat elements installed to the limits and depths specified.
- Verification that imported materials (including but not limited to: backfilling, capping, and habitat substrate materials, steel, concrete, wood, installed habitat elements, and other construction materials) comply with all contract requirements prior to delivery to the job site.